

ORDER FOR SUPPLIES OR SERVICES					Form Approved		Page 1 Of 10	
1. Contract/Purch Order No.		2. Delivery Order No.		3. Date Of Order		4. Requisition/Purch Request No.		5. Certified for National Defense Under DMS Reg 1 Priority DOA5
DAAE20-00-P-0491				2000SEP28		SEE SCHEDULE		
6. Issued By			Code	7. Administered By (If other than 6)			Code	8. Delivery FOB <input checked="" type="checkbox"/> Dest <input type="checkbox"/> Other (See Schedule if other)
TACOM-ROCK ISLAND AMSTA-LC-CFA-A MARGARET I EMMERT (309) 782-7149 ROCK ISLAND IL 61299-7630 EMAIL: EMMERTM@RIA.ARMY.MIL			W52H09	DCMC VAN NUYS 6230 VAN NUYS BOULEVARD VAN NUYS CA 91401-2713 SCD B PAS NONE ADP PT HQ0339			S0512A	
9. Contractor			Code	Facility Code		10. Deliver To FOB Point By (Date)		11. Mark If Business Is <input type="checkbox"/> Small <input type="checkbox"/> Small Disadvantaged <input checked="" type="checkbox"/> Woman-Owned
AERO PRODUCTS RESEARCH INC 11201 HINDRY AVE LOS ANGELES CA 90045-6225			14466			SEE SCHEDULE		
					12. Discount Terms			
13. Mail Invoices To						See Block 15		
14. Ship To			Code	15. Payment Will Be Made By			Code	Mark All Packages And Papers With Contract Or Order Number
SEE SCHEDULE				DFAS COLUMBUS CENTER WEST ENTITLEMENT OPERATIONS PO BOX 182381 COLUMBUS OH 43218-2381			HQ0339	
16. T O Y R P D E E O R F	Delivery	This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.						
	Purchase	X	Reference your <input type="checkbox"/> Oral; <input type="checkbox"/> Written Quotation LETTER REQUEST, Dated 2000SEP12 MARGIE EMMERT furnish the following on terms specified herein.					
			Acceptance. The Contractor Hereby Accepts The Offer Represented By The Numbered Purchase Order As It May Previously Have Been Or Is Now Modified, Subject To All Of The Terms And Conditions Set Forth, And Agrees To Perform The Same.					
Name Of Contractor		Signature		Typed Name And Title		Date Signed		
<input type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies:								
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE								
18. Item No.	19. Schedule Of Supplies/Service			20. Quantity Ordered/ Accepted*	21. Unit	22. Unit Price	23. Amount	
	SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price KIND OF CONTRACT: Supply Contracts and Priced Orders							
* If quantity accepted by the Government is sameas quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.				24. United States Of America			25. Total	\$10,329.58
				By: BARRY R HARTLEBEN /SIGNED/ HARTLEBENB@RIA.ARMY.MIL (309) 782-7116			29. Differences	
26. Quantity In Column 20 Has Been					27. Ship. No.	28. D.O. Voucher No.	30. Initials	
<input type="checkbox"/> Inspected <input type="checkbox"/> Received <input type="checkbox"/> Accepted And Conforms To Contract Except As Noted Date Signature Of Authorized Govt Representative					<input type="checkbox"/> Partial <input type="checkbox"/> Final	32. Paid By	33. Amount Verified Correct For	
					<input type="checkbox"/> Complete <input type="checkbox"/> Partial <input type="checkbox"/> Final		34. Check Number	
36. I certify this account is correct and proper for payment							35. Bill Of Lading No.	
37. Received At		38. Received By		39. Date Received		40. Total Containers		41. S/R Account No.
								42. S/R Voucher No.

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Name of Offeror or Contractor: AERO PRODUCTS RESEARCH INC		

SUPPLEMENTAL INFORMATION

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1 HQ, DA	NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES	JUL/1993
(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.		
(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.		
(c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.		
(AA7020)		
2 52.210-4516 TACOM-RI	COMMERCIAL EQUIVALENT ITEM(S)	JUN/1998
THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.		
(END OF CLAUSE)		
(AS7003)		
3. PURCHASE ORDER FOR: 250 each Arm Assemblies (scale, plotting) For the M19 Plotting Board		
4. TOTAL PURCHASE ORDER AMOUNT: \$10,329.58		
5. The following issues apply:		
a. Earlier delivery is authorized provided no additional costs are involved.		
b. Solicitation was a TACOM-RI letter request for price and availability dated 11 September 2000.		
*** END OF NARRATIVE A 001 ***		

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Name of Offeror or Contractor: AERO PRODUCTS RESEARCH INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	SUPPLIES OR SERVICES AND PRICES/COSTS <u>Supplies or Services and Prices/Costs</u>				
0001AA	<u>PRODUCTION QUANTITY</u>	239	EA	\$ 43.22000	\$ 10,329.58
	NSN: 6675-01-077-4376 NOUN: ARM ASSY SCALE, PLOTTING-M19 FSCM: 19200 PART NR: 11746805 SECURITY CLASS: Unclassified PRON: M101F463M1 PRON AMD: 02 ACRN: AA AMS CD: 070021 <u>Packaging and Marking</u> <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin <u>Deliveries or Performance</u> DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W52H090257A600 W25G1U J 1 DEL REL CD QUANTITY DEL DATE 001 50 30-DEC-2000 FOB POINT: Destination SHIP TO: <u>FREIGHT ADDRESS</u> (W25G1U) TRANSPORTATION OFFICER NEW CUMBERLAND ARMY DEPOT ATTN: SDSNC-TT NEW CUMBERLAND PA 17070-5001 <u>CONTRACT/DELIVERY ORDER NUMBER</u> DAAE20-00-P-0491/0000 DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 002 W52H090257A601 W45G19 J 1 DEL REL CD QUANTITY DEL DATE 001 118 13-JAN-2001 FOB POINT: Destination SHIP TO: <u>FREIGHT ADDRESS</u> (W45G19) TRANS OFF RED RIVER ARMY DEPOT TEXARKANA TX 75507-5000 <u>CONTRACT/DELIVERY ORDER NUMBER</u> DAAE20-00-P-0491/0000 DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 003 W52H090257A602 W62G2T J 1 DEL REL CD QUANTITY DEL DATE				

Name of Offeror or Contractor: AERO PRODUCTS RESEARCH INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
001	7113-JAN-2001 FOB POINT: Destination SHIP TO: <u>FREIGHT ADDRESS</u> (W62G2T) XU DEF DIST DEPOT SAN JOAQUIN 25600 S CHRISMAN ROAD REC WHSE 10 TRACYCA 95376-5000 <u>CONTRACT/DELIVERY ORDER NUMBER</u> DAAE20-00-P-0491/0000				

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DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

352.210-4501DRAWINGS/SPECIFICATIONMAR/1988TACOM-RI

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 11746805 with revisions in effect as of 01 Dec 99 (except as follows):

Lever (A) Packaging Shall Be In Accordance With Method (31) Of MIL-STD-2073-1 Unless Otherwise Specified In This Award. Detailed Special Packaging Instruction Applies.

DN1-QQ-P-35 Is Replaced With ASTM A967.

Document	Delete	Replace With
SQAP 11746804	MIL-STD-105 & AQLS	MIL-STD-1916 VL IV For Major & For Minor Characteristics
SQAP 11746806	MIL-STD-105 & AQLS	MIL-STD-1916 VL IV For Major & For Minor Characteristics

For SQAP 11746804 Page 3 Under Standards Add MIL-STD-1916 And Under Specifications Delete MIL-F-45133 And Replace With MIL-F-13926.

For SQAP 11746806 Page 2 Under Standards Add MIL-STD-1916 And Under Specifications Delete MIL-F-45133 And Replace With MIL-F-13926.

(CS6100)

452.210-4511STATEMENT OF WORK - OZONE DEPLETING CHEMICALSMAR/1994TACOM-RI

(a) (1) Specifications and standards, which identify ODCs among alternative substances for use, are part of this TDP/SOW as follows:

N/A

(2) The above specifications and standards allow the optional use of Ozone Depleting Substances (ODS) or Ozone Depleting Chemicals (ODC). Preference should be given to the Non-ODS/ODC choices in compliance with Executive Order 12843, dated April 21, 1993, 'Procurement Requirements and Policies for Federal Agencies for Ozone Depleting Substances .

(b) Other specifications and standards containing ODS/ODC materials and included in this TDP/SOW for which a substitute is provided and must be used are as follows:

N/A

(c) Other specifications and standards included in this TDP/SOW that specify use of an ODS/ODC and have been approved for use are as follows:

N/A

(d) NOTE: Offerors are requested, although not obligated, to perform their own screening of the TDP specifications and standards or SOW and identify any additional potential ODS/ODC to the Contracting Officer.

(End of Clause)

(CS6191)

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PACKAGING AND MARKING

- 5

52.211-4503

PACKAGING REQUIREMENTS (COMMERCIAL)

FEB/2000

TACOM-RI
- a.

The preservation, packing, and marking requirements shall be accomplished in accordance with the performance requirements defined herein.
- b.

The following Packaging requirements shall apply:

Preservation: COMMERCIAL

Level of Packing: COMMERCIAL

Quantity Per Unit Package: 001

Quantity of Unit Packages Per Intermediate Container: 001
- (1)

Packaging - Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year and meet or exceed the following requirements:

(i)

Cleanliness - Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.

(ii)

Preservation - Items susceptible to corrosion of deterioration shall be provided protection such as preservative coatings, volatile corrosion inhibitors, or desiccated unit packs.

(iii)

Cushioning - Items requiring protection from physical and mechanical damage (e.g., fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handling and shipment.
- (2)

Unit package:

(i)

Unit Package - A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton, or box.

(ii)

Unit Package Quantity - Unless otherwise specified, the unit package quantity shall be one each part, set assembly, kit, etc.
- (3)

Intermediate Package:

(i)

Intermediate packaging is required whenever the quantity is over one (1) gross of the same national stock number and when such use enhances handling and inventorying, or whenever the exterior surfaces of the unit pack is a bag of any type, regardless of the size, or whenever the unit pack is less than 64 cubic inches, or when the weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches. Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.
- (4)

Packing:

(i)

Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.

(ii)

Shipping Containers - The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.
- c.

Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.
- d.

Marking: All unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 May 97, including bar coding, see AIM-BC1, Uniform Symbology

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Name of Offeror or Contractor: AERO PRODUCTS RESEARCH INC

Specification (USS)-39, Document Number X5-2. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive material will not identify the nature of the material.

e. Hazardous Materials: In addition to the general instructions listed above, hazardous materials or items as defined in CFR Title 49 are also subject to all applicable Department of Transportation regulations for packaging/packing, marking, labeling, container certification, and transport as listed in Code of Federal Regulations Title 49, Parts 100-180. If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

f. Quality Assurance: The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.

g. SUPPLEMENTAL INSTRUCTIONS: None

(End of clause)

(DS6413)

6	52.247-4521	UNITIZATION/PALLETIZATION	JUL/1998
	TACOM-RI		

Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more, unless skids or other forklift handling features are included on the container. Pallet loads must be stable and to the greatest extent possible provide a level top for ease in stacking. A palletized load shall not exceed 52 inches in length or width, or 54 inches of height. When LEVEL A packing is required, a four-way entry pallet or pallet box shall be used to contain the load in a manner that will permit safe multiple rehandling during storage and shipment.

(End of clause)

(DS7204)

INSPECTION AND ACCEPTANCE

7	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
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DELIVERIES OR PERFORMANCE

8	52.247-34	F.O.B. DESTINATION	JAN/1991
9	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
10	52.211-16	VARIATION IN QUANTITY	APR/1984

(a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.

(b) The permissible variation shall be limited to:

Zero percent (0%) increase

Zero percent (0%) decrease.

This increase or decrease shall apply to the total contract quantity.

(FF7020)

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MOD/AMD

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CONTRACT ADMINISTRATION DATA

										JOB			
LINE	PRON/	OBLG								ORDER	ACCOUNTING	OBLIGATED	
<u>ITEM</u>	<u>AMS CD</u>	<u>ACRN</u>	<u>STAT</u>	<u>ACCOUNTING CLASSIFICATION</u>						<u>NUMBER</u>	<u>STATION</u>	<u>AMOUNT</u>	
0001AA	M101F463M1	AA	2	97	X4930AC6G	6D		26FB	S11116		W52H09	\$	10,329.58
070021													
											TOTAL	\$	10,329.58

SERVICE						ACCOUNTING	OBLIGATED
<u>NAME</u>	<u>TOTAL BY ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>				<u>STATION</u>	<u>AMOUNT</u>
Army	AA	97	X4930AC6G	6D	26FB S11116	W52H09	\$ 10,329.58
						TOTAL	\$ 10,329.58

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SPECIAL CONTRACT REQUIREMENTS

11

52.246-4500

MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)

MAY/2000

TACOM-RI

(a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.

(b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail addresses for submission are emmertm@ria.army.mil and AMSTA-LC-CTRL@ria.army.mil. The data fax numbers for submission are (309) 782-1616/0048, ATTN: Margie Emmert and (309) 782-1338 (ATTN: Nancy Fraser).

(c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:

(1)

The FMS/MAP copies may be submitted to:

N/A

(End of Clause)

(HS6510)

12

52.239-4500

YEAR 2000 (Y2K) COMPLIANCE

NOV/1998

TACOM-RI

a. In the event that this contract calls for the delivery of any data processing hardware, software and/or firmware (to be referred to as information technology), such deliverables shall be required to perform accurate date/time processing involving dates subsequent to December 31, 1999. The information technology shall by Year 2000 compliant upon delivery.

b. Definition. Year 2000 compliant means information technology that accurately processes date/time data (including, but not limited to, calculating, comparing, and sequencing) from, into and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations. Furthermore, year 2000 compliant information technology, when used in combination with other information technology properly exchanges date/time data with it.

(End of clause)

(HS7506)

CONTRACT CLAUSES

13	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
14	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
15	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
16	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR	MAY/1999
		REGISTRATION	
17	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
	DFARS		

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LIST OF ATTACHMENTS

List of Addenda	Title	Date	Number of Pages	Transmitted By
Attachment 001	APR INDUSTRIES PROPOSAL	12-SEP-00	001	FAX
Attachment 002	DOCUMENT SUMMARY LIST	08-FEB-00	001	EMAIL
Attachment 003	DD FORM 1423	08-FEB-00	001	EMAIL
Attachment 004	INSTRUCTIONS FOR COMPLETING DD FORM 1423	09-FEB-00	001	EMAIL
Attachment 005	GUIDANCE ON DOCUMENTATION OF CONTRACT REQUIREMENTS LIST	08-FEB-00	002	EMAIL